

Model: 425-AL1- 4ohm**T/S Parameters**

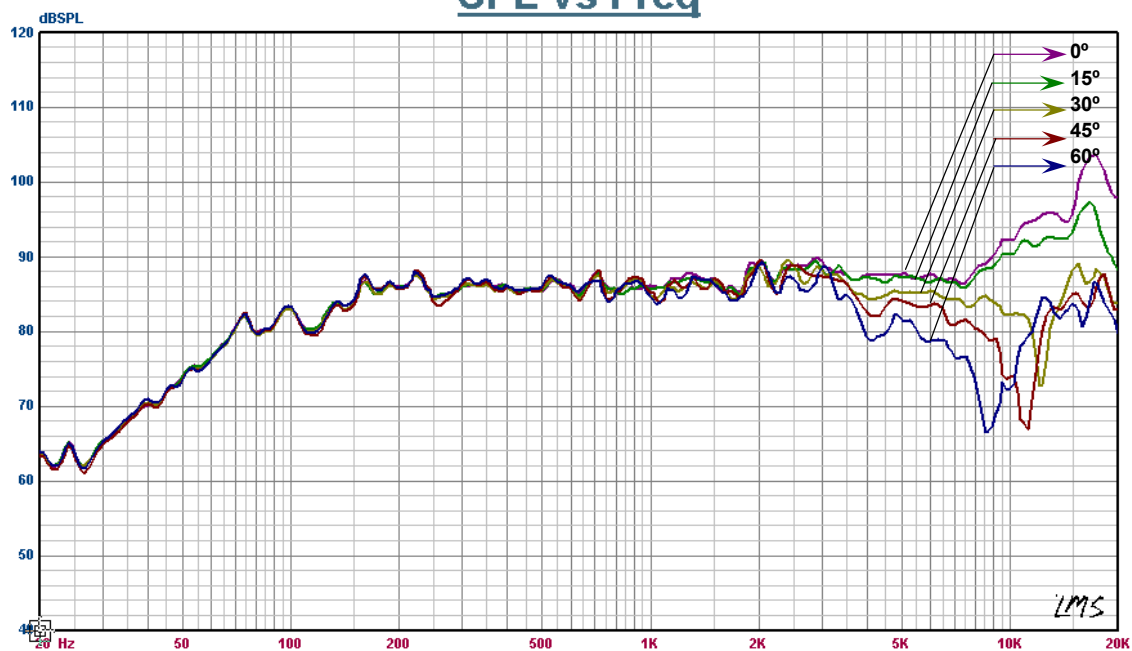
Normal Impedance	Znom	4 ohm
DC resistance	Re	3.71 ohm
Voice coil inductance	Le	0.7 mH @1kHz
Resonance frequency	Fs	89 Hz
Mechanical Q factor	Qms	1.73
Electrical Q factor	Qes	0.67
Total Q factor	Qt	0.49
Moving mass(incl.air load)	Mms	3.64 g
Suspension compliance	Cms	0.92 mm/N
Effective dome diameter	d	7.1 cm
Effective piston area	Sd	39.5 sq.cm
Equivalent volume	Vas	2.03 L
Force factor	Bl	3.46Tm

Magnet and Voice Coil Properties

Magnet size		68*5/ 25*6mm
Voice coil diameter	Dc	25.5 mm
Winding height	Hc	4.0 mm
Linear excursion P-P	Xm	10 mm
Max excursion P-P		15 mm
Normal long term Power	Pnom	20 W
Instant(10ms) Max Power	Pmax	40 W

Other Properties

Sound Pressure Level/1m/1W	SPL	85 dB
Recommended range		80-20k Hz
Net. weight		0.65 kg
Overall dimension		Φ100*55mm

Frequency response graph**SPL vs Freq****Impedance curve****Impedance vs Freq**